

Fall River County, South  
Dakota  
Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent
Aa	Absted silt loam-----	2,885	0.3
AaC	Alice fine sandy loam, 2 to 9 percent slopes-----	2,930	0.3
AbA	Altvan loam, 0 to 2 percent slopes-----	1,315	0.1
AbB	Altvan loam, 2 to 6 percent slopes-----	960	*
Ap	Aquolls, nearly level-----	965	*
Ar	Arvada loam-----	19,980	1.8
AsB	Ascalon fine sandy loam, 0 to 6 percent slopes-----	17,295	1.5
AsC	Ascalon fine sandy loam, 6 to 9 percent slopes-----	2,975	0.3
Ba	Badlands-----	1,310	0.1
Bb	Bankard fine sandy loam-----	6,905	0.6
Bc	Barnum silt loam-----	3,100	0.3
BoA	Boneek silt loam, 0 to 2 percent slopes-----	600	*
BoB	Boneek silt loam, 2 to 6 percent slopes-----	2,970	0.3
BpB	Boneek silt loam, bedrock substratum, 2 to 6 percent slopes-----	2,130	0.2
BrD	Broadhurst clay, 2 to 15 percent slopes-----	2,555	0.2
BuB	Buften silty clay loam, 2 to 6 percent slopes-----	1,160	0.1
BvD	Butche-boneek complex, 3 to 15 percent slopes-----	28,480	2.5
CnD	Colby-norka silt loams, 6 to 15 percent slopes-----	6,840	0.6
DaB	Dailey fine sand, 0 to 6 percent slopes-----	16,015	1.4
DaC	Dailey fine sand, 6 to 12 percent slopes-----	15,320	1.4
DwA	Dwyer loamy fine sand, 0 to 2 percent slopes-----	2,020	0.2
DwB	Dwyer loamy fine sand, 2 to 6 percent slopes-----	5,985	0.5
DwE	Dwyer loamy fine sand, 6 to 25 percent slopes-----	6,125	0.5
EaC	Eckley loam, 0 to 9 percent slopes-----	2,010	0.2
Ga	Glenberg fine sandy loam-----	9,240	0.8
GrE	Grummit-rock outcrop complex, 3 to 40 percent slopes-----	15,185	1.4
GsD	Grummit-snomo clays, 3 to 15 percent slopes-----	25,270	2.3
Ha	Haverson loam-----	11,165	1.0
HbB	Haverson variant loam, 3 to 9 percent slopes-----	765	*
He	Hisle-slickspots complex-----	46,375	4.1
Ho	Hoven silt loam-----	965	*
JaB	Jayem fine sandy loam, 2 to 9 percent slopes-----	6,760	0.6
KaB	Kadoka silt loam, 0 to 6 percent slopes-----	435	*
KeD	Kadoka-epping silt loams, 6 to 15 percent slopes-----	1,740	0.2
KyA	Kyle clay, 0 to 2 percent slopes-----	24,155	2.2
KyB	Kyle clay, 2 to 6 percent slopes-----	27,240	2.4
Lo	Lohmiller silty clay loam-----	21,355	1.9
MaA	Manvel silt loam, 0 to 2 percent slopes-----	665	*
MbA	Manzanola silty clay loam, 0 to 2 percent slopes-----	4,590	0.4
MbB	Manzanola silty clay loam, 2 to 6 percent slopes-----	16,770	1.5
MmE	Mathias-midway-rock outcrop complex, 15 to 30 percent slopes-----	23,855	2.1
MnF	Mathias-rockoa-rock outcrop complex, 25 to 60 percent slopes-----	33,050	3.0
MoB	Minnequa silt loam, 2 to 6 percent slopes-----	31,030	2.8
MpE	Minnequa-midway silty clay loams, 6 to 25 percent slopes-----	37,250	3.3
MtA	Mitchell very fine sandy loam, 0 to 2 percent slopes-----	240	*
MtB	Mitchell very fine sandy loam, 2 to 6 percent slopes-----	445	*
NeD	Nevee silt loam, 6 to 15 percent slopes-----	1,295	0.1
NoA	Norka silt loam, 0 to 2 percent slopes-----	1,185	0.1
NoB	Norka silt loam, 2 to 6 percent slopes-----	24,640	2.2
NoC	Norka silt loam, 6 to 9 percent slopes-----	5,455	0.5
NuA	Nunn clay loam, 0 to 2 percent slopes-----	7,020	0.6
NuB	Nunn clay loam, 2 to 6 percent slopes-----	8,875	0.8
NuC	Nunn clay loam, 6 to 9 percent slopes-----	1,615	0.1
OrE	Orella-rock outcrop complex, 6 to 40 percent slopes-----	2,180	0.2
PaD	Paunsaugunt-boneek complex, 6 to 15 percent slopes-----	4,260	0.4
PbF	Paunsaugunt-vanocker-rock outcrop complex, 9 to 60 percent slopes-----	13,855	1.2
PeB	Pierre clay, 2 to 6 percent slopes-----	120,648	10.8
PgE	Pierre-grummit clays, 6 to 25 percent slopes-----	22,490	2.0
PsE	Pierre-samsil clays, 6 to 25 percent slopes-----	203,025	18.1
Pt	Pits, gravel-----	390	*
Pu	Pits, mine-----	465	*
ReD	Rekop-tilford-gystrum complex, 6 to 15 percent slopes-----	6,695	0.6
RgF	Rock outcrop-gystrum complex, 9 to 50 percent slopes-----	7,075	0.6
RoF	Rock outcrop-mathias-butche complex, 30 to 75 percent slopes-----	26,765	2.4
RrF	Rockoa-rock outcrop complex, 25 to 60 percent slopes-----	4,575	0.4
SaE	Samsil clay, 15 to 40 percent slopes-----	30,210	2.7
SbD	Samsil-pierre clays, 6 to 15 percent slopes-----	8,930	0.8
ScA	Satanta loam, 0 to 2 percent slopes-----	1,820	0.2

See footnote at end of table.

Table A.--Acreage and Proportionate Extent of the Soils--Continued

Map symbol	Soil name	Acres	Percent
ScB	Satanta loam, 2 to 6 percent slopes-----	2,745	0.2
ScC	Satanta loam, 6 to 9 percent slopes-----	560	*
SdA	Savo silt loam, 0 to 2 percent slopes-----	5,560	0.5
SdB	Savo silt loam, 2 to 6 percent slopes-----	25,265	2.3
SmE	Schamber-eckley complex, 9 to 40 percent slopes-----	6,595	0.6
SnE	Shingle-penrose-rock outcrop complex, 15 to 40 percent slopes-----	26,960	2.4
SpF	Spearfish-rock outcrop complex, 9 to 50 percent slopes-----	2,895	0.3
SsE	Spearfish-tilford extremely stony loams, 6 to 25 percent slopes-----	665	*
St	Stetter clay-----	8,880	0.8
Sw	Swanboy clay-----	2,885	0.3
TaA	Tilford silt loam, 0 to 2 percent slopes-----	1,480	0.1
TaB	Tilford silt loam, 2 to 6 percent slopes-----	2,775	0.2
TaC	Tilford silt loam, 6 to 9 percent slopes-----	465	*
TgC	Tilford-gystrum complex, 2 to 9 percent slopes-----	3,495	0.3
VaE	Valent loamy fine sand, 6 to 25 percent slopes-----	12,330	1.1
w	Water <40 acres in size-----	5,056	0.5
WpC	Winler-pierre clays, 2 to 9 percent slopes-----	8,035	0.7
ZnE	Zigweid-nihill complex, 6 to 20 percent slopes-----	7,315	0.7
	Total-----	1,118,804	100.0

\* Less than 0.1 percent.

